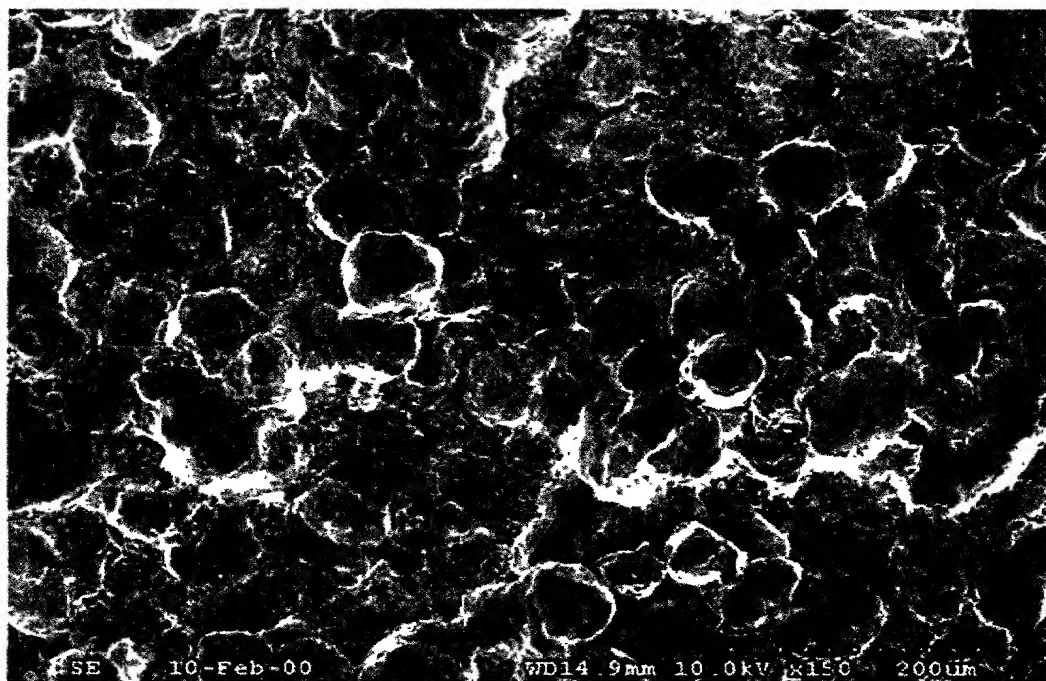
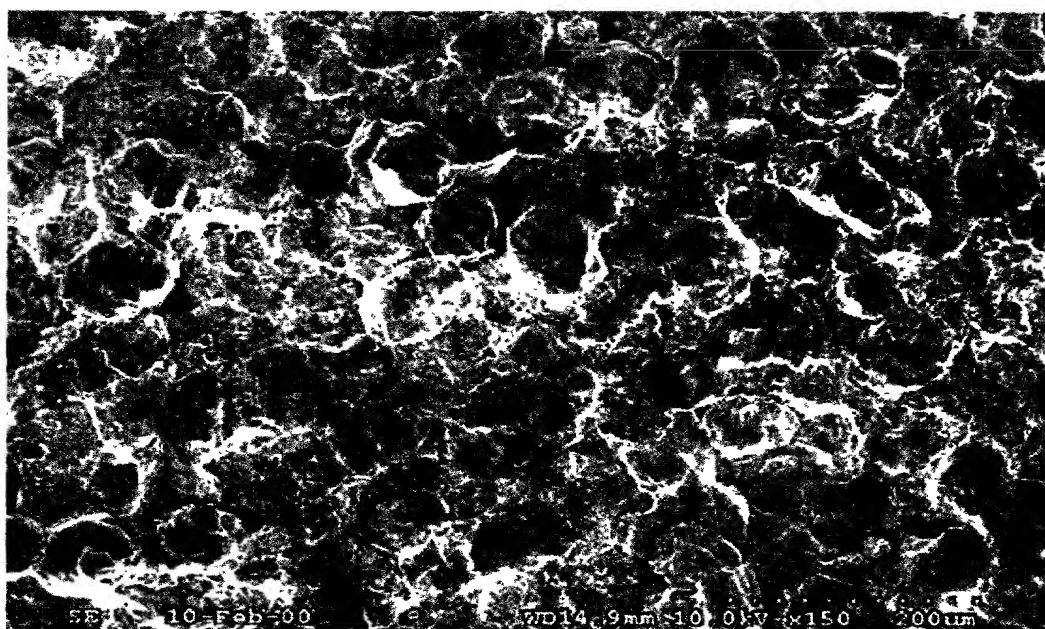


1/12

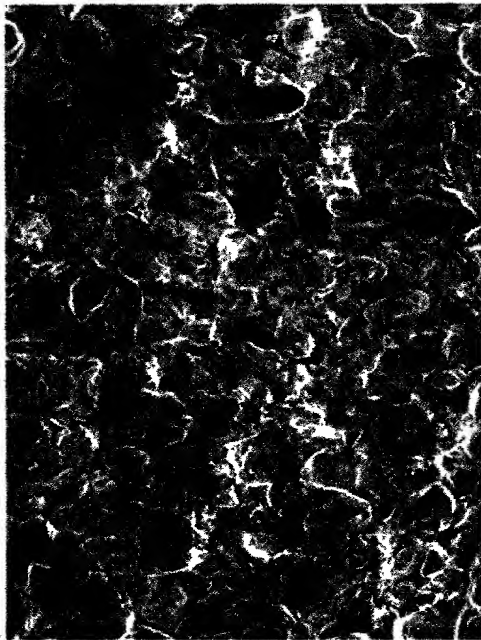


*FIG. 1 A*

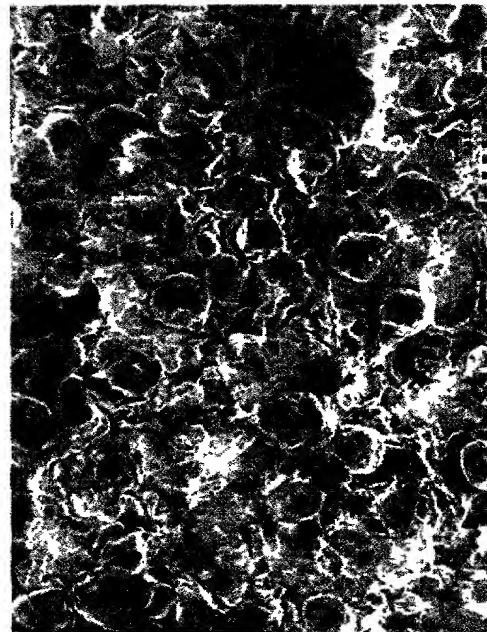


*FIG. 1 B*

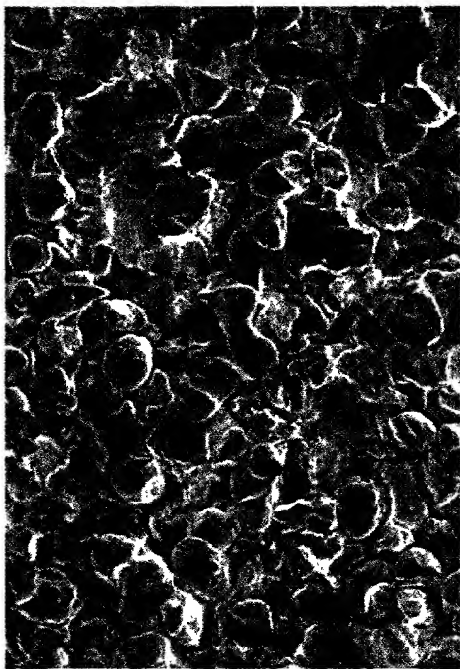
2/12



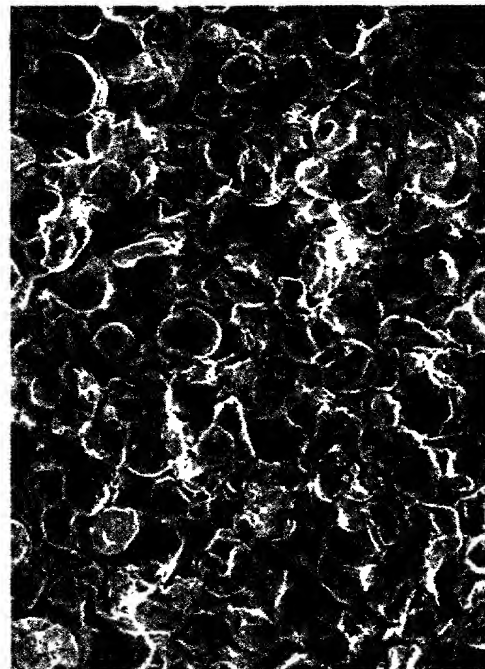
*FIG. 2 A*



*FIG. 2 B*


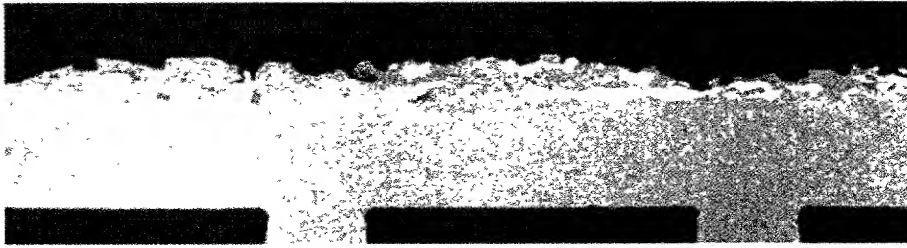


*FIG. 2 C*



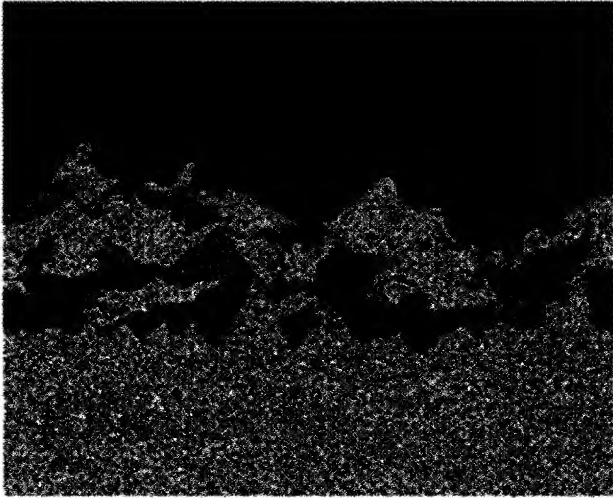
*FIG. 2 D*

Downloaded from ascelibrary.org by Delphi Technologies, Inc., Troy, MI on 06/04/15



*FIG. 3 D*

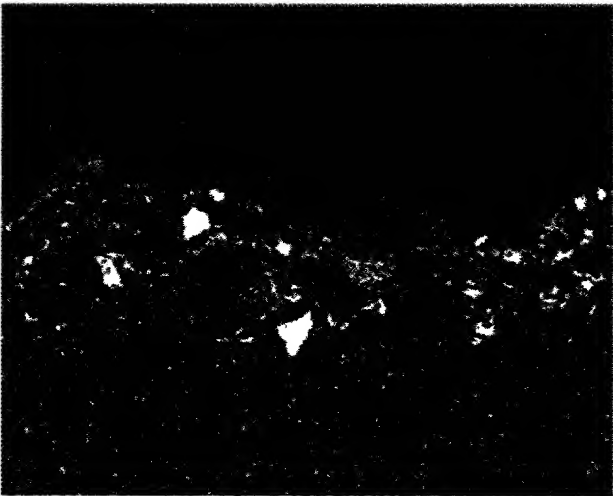
4/12



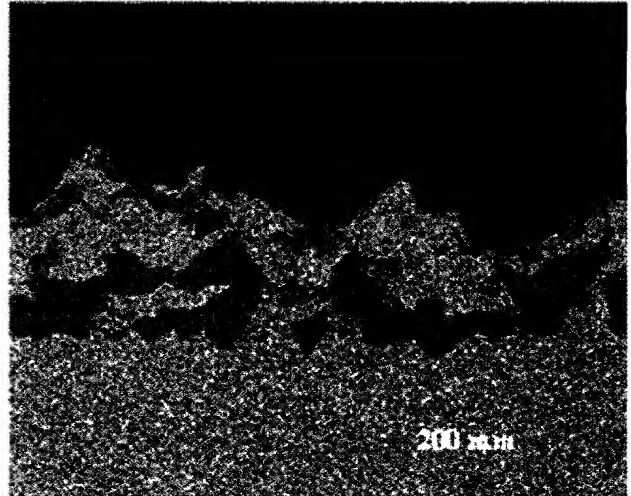
*FIG. 4 A*



*FIG. 4 B*



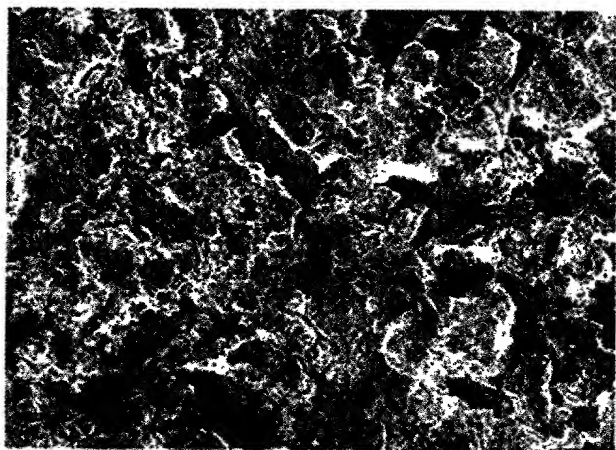
*FIG. 4 C*



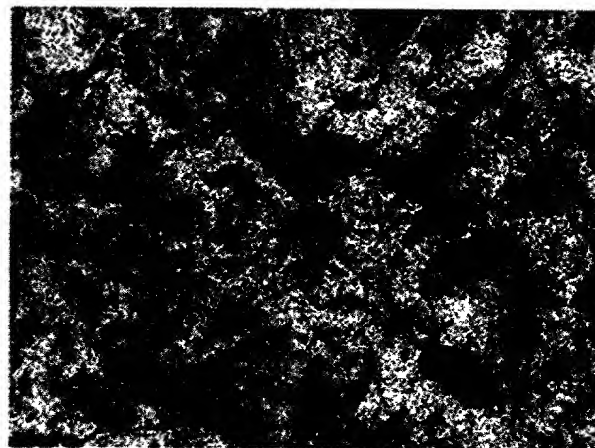
*FIG. 4 D*



6/12



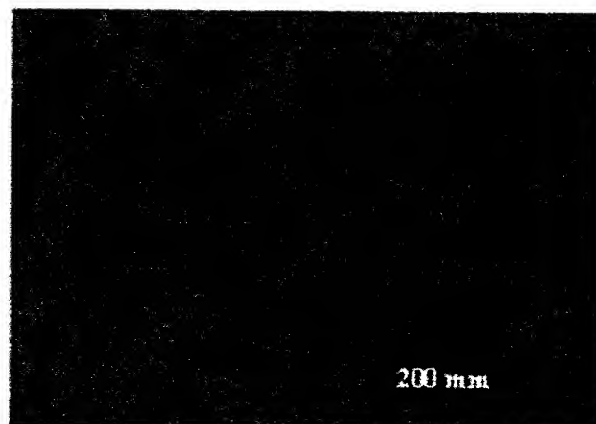
*FIG. 5 A*



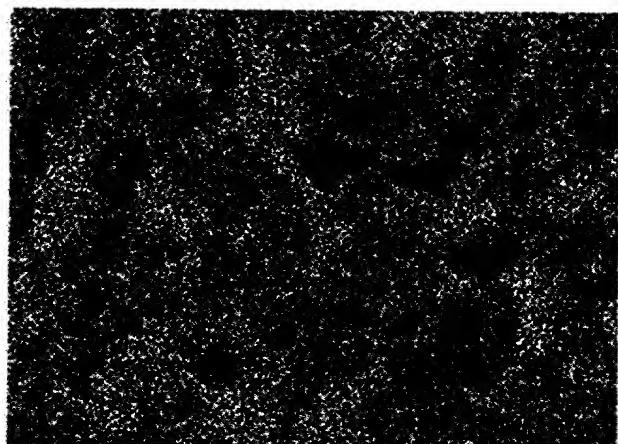
*FIG. 5 B*



*FIG. 5 C*



*FIG. 5 D*



*FIG. 5 E*

7/13

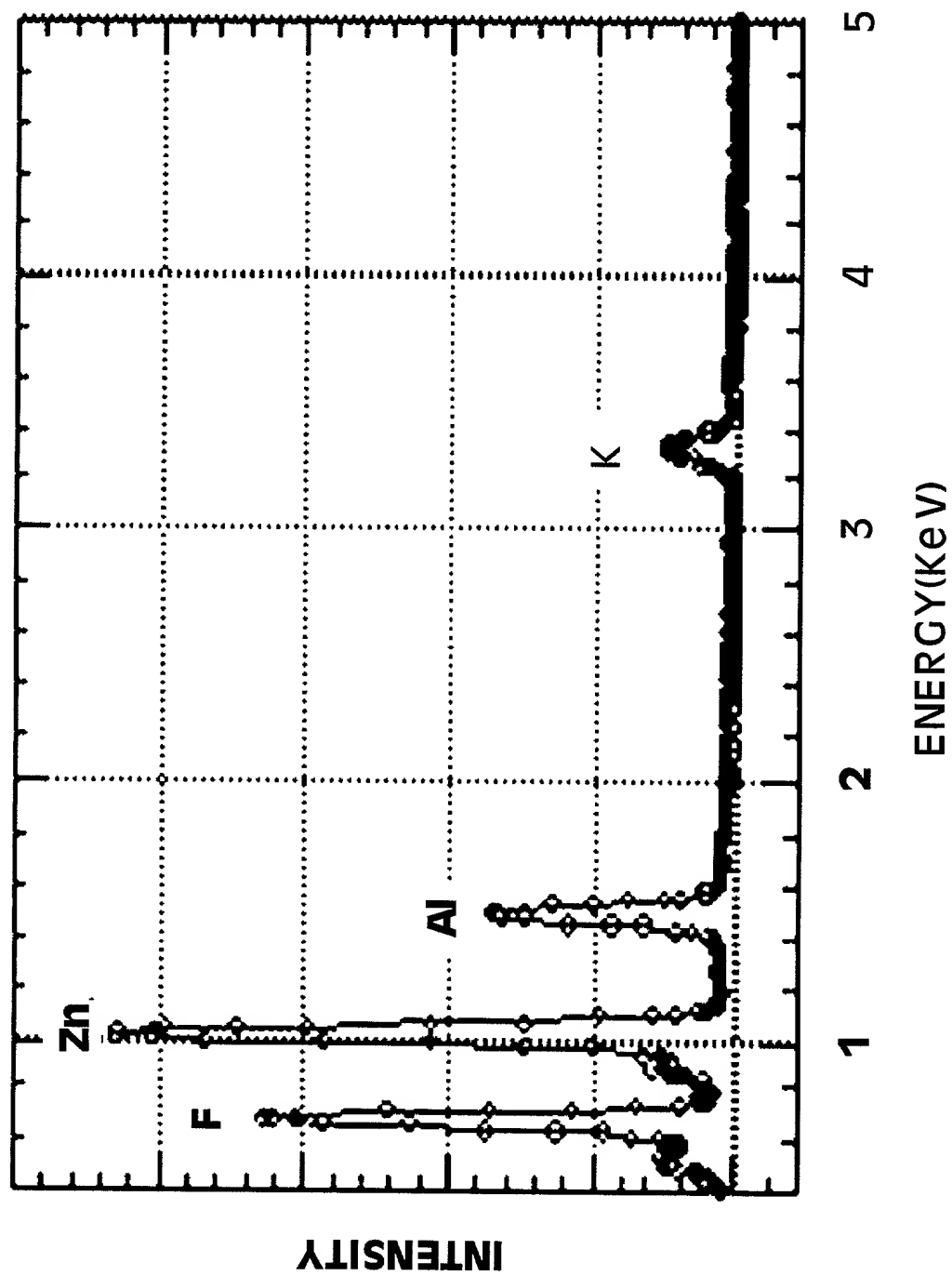


FIG. 5F

FIG. 5F 5349263





*FIG. 6 A*



*FIG. 6 B*



*FIG. 6 C*



9/13

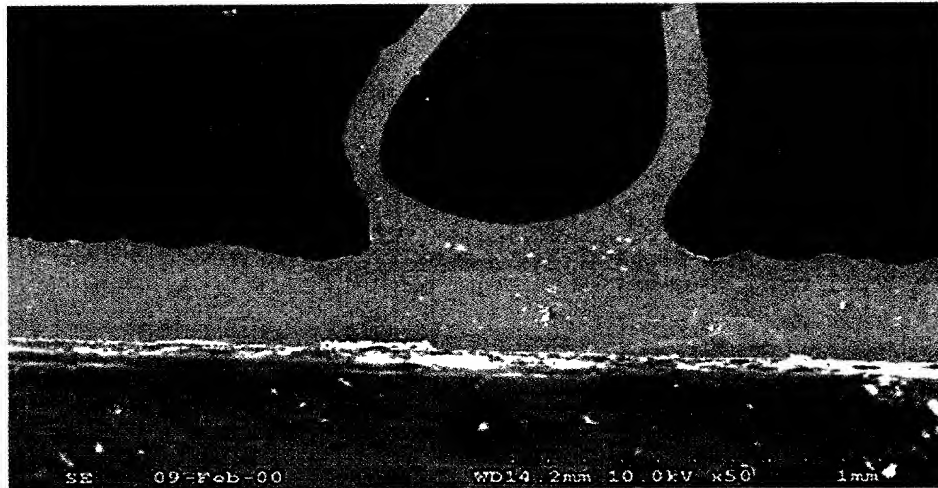


FIG. 7 A

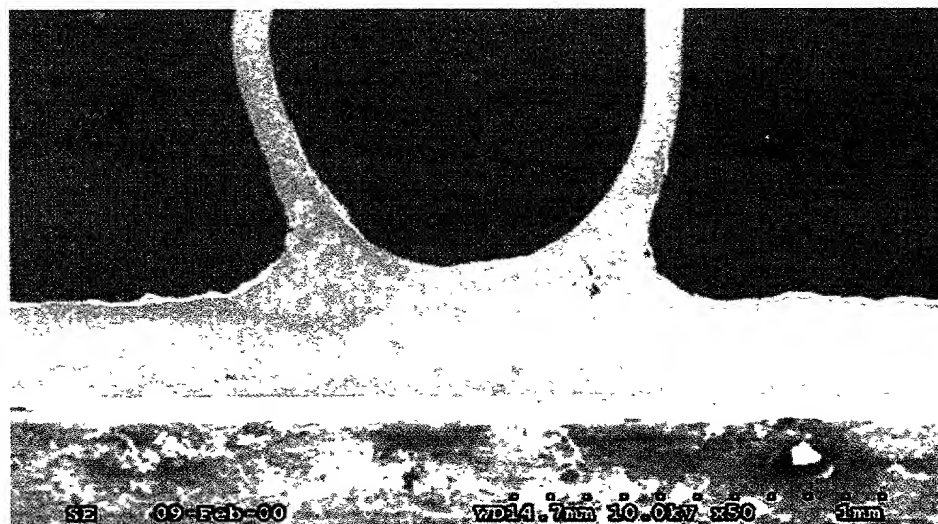


FIG. 7 B

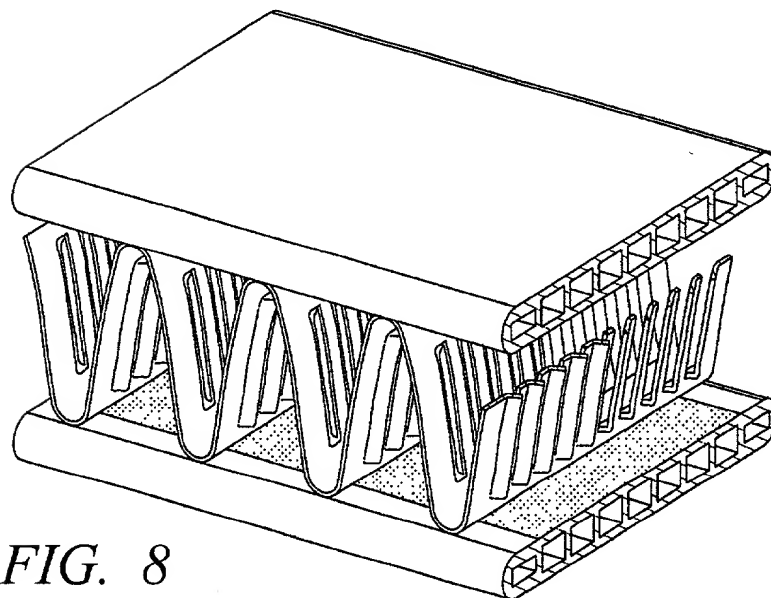
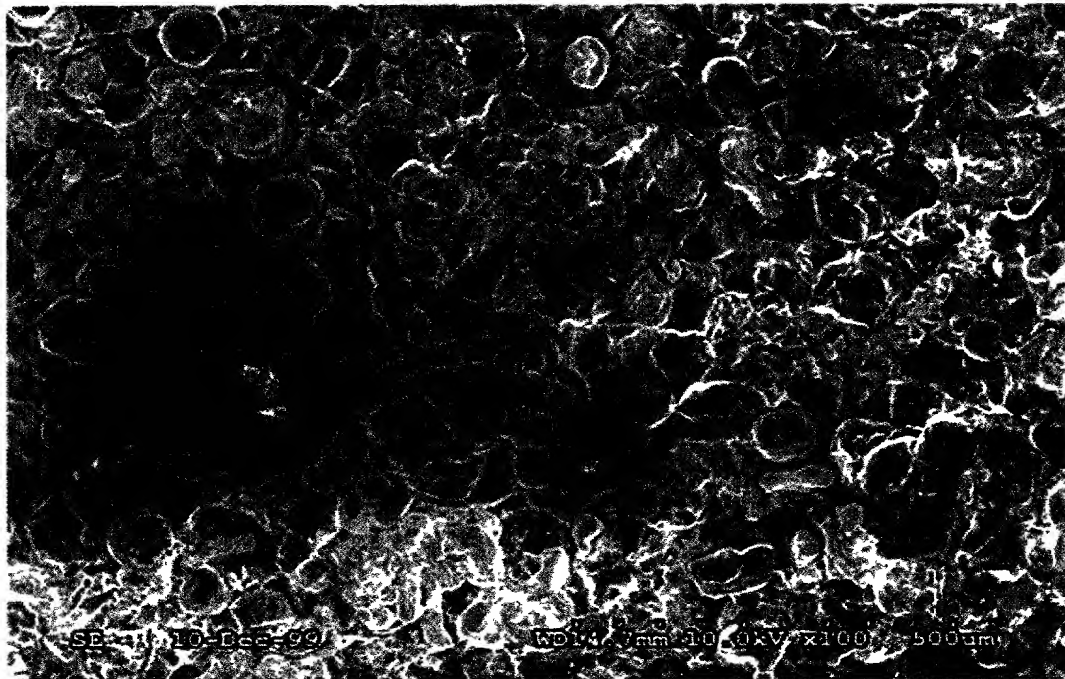
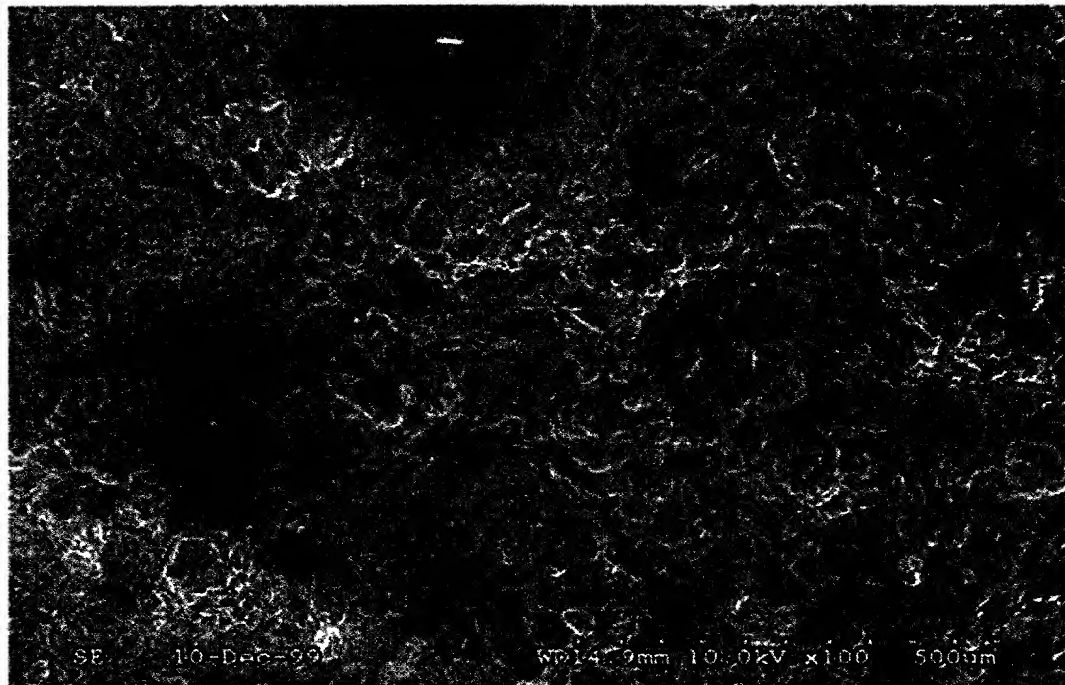


FIG. 8

10/13

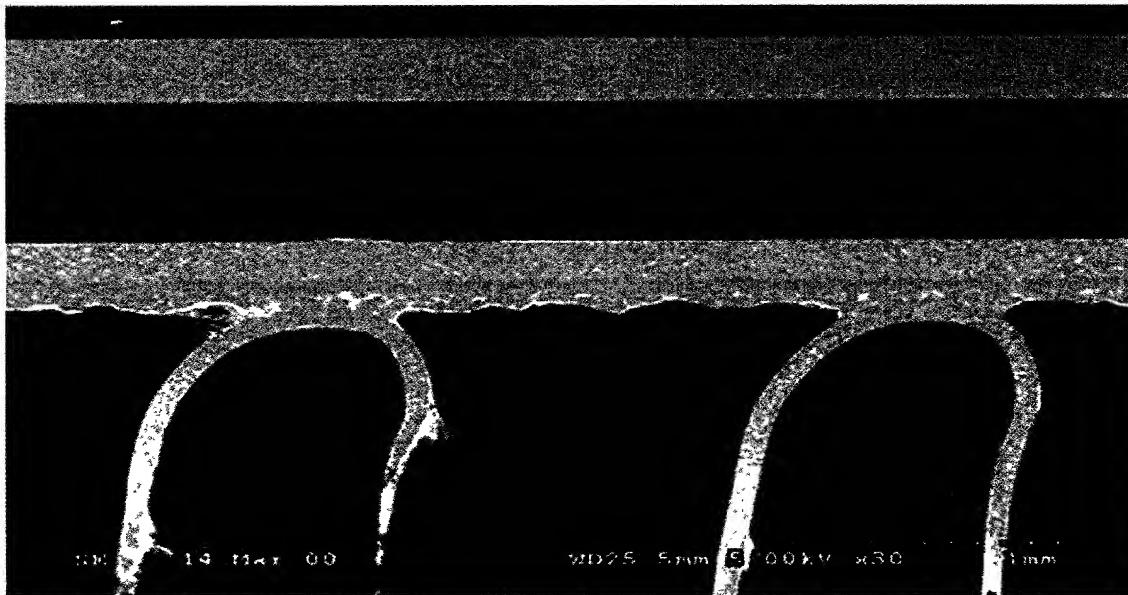


*FIG. 9 A*



*FIG. 9 B*

11/13

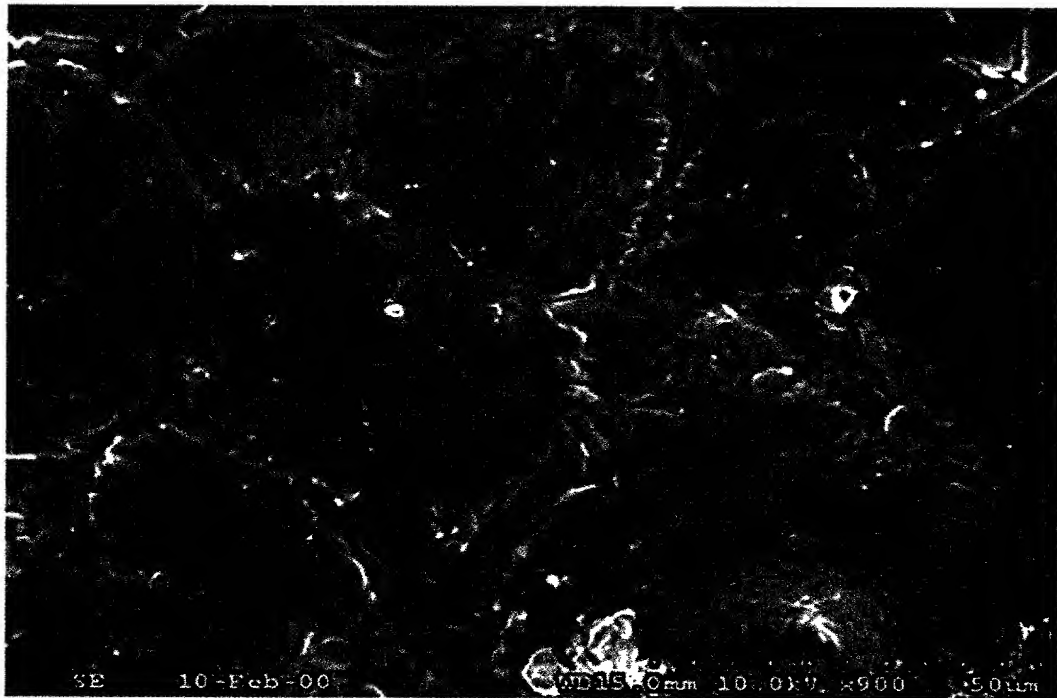


*FIG. 10 A*

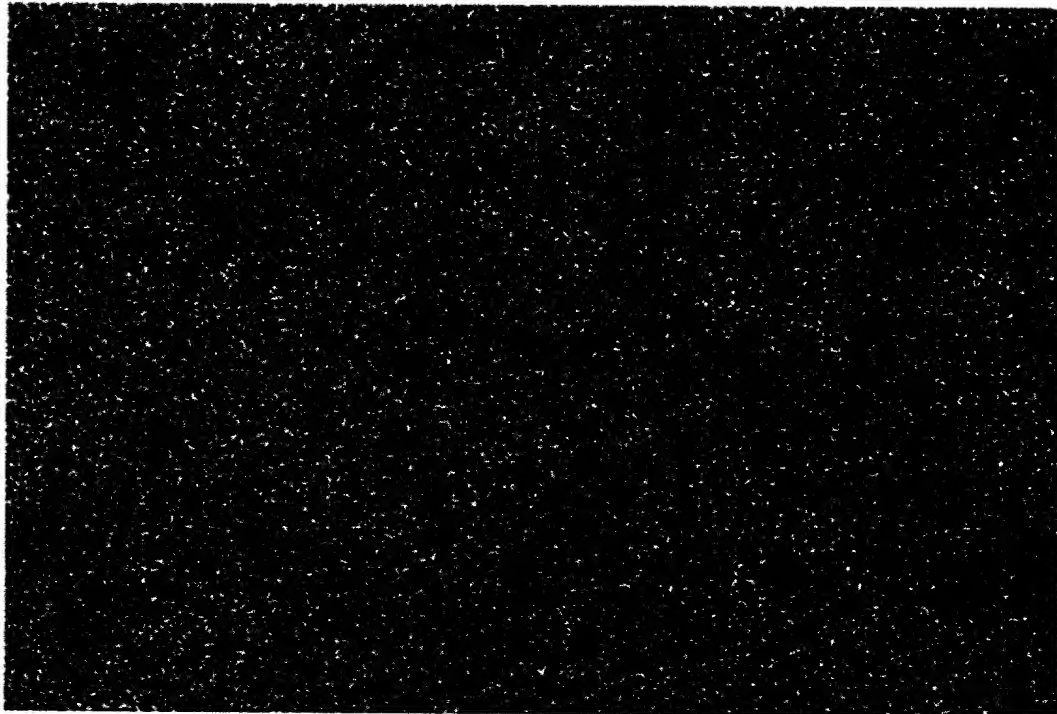


*FIG. 10 B*

12/13

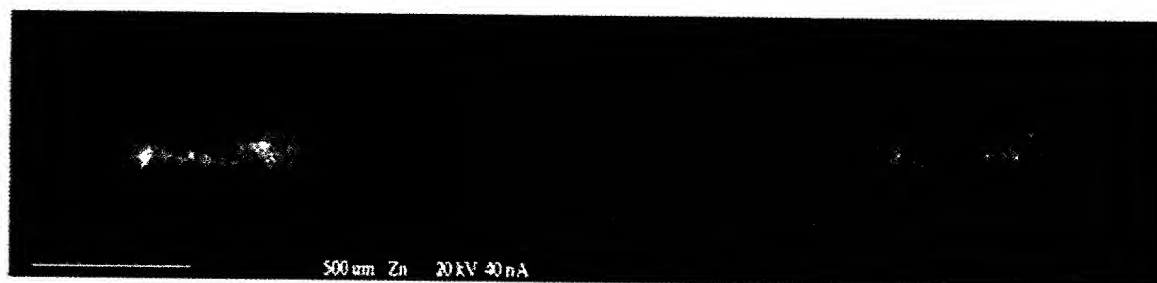


*FIG. 11 A*



*FIG. 11 B*

13/13



*FIG. 12 A*



*FIG. 12 B*